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(Amended) Figure 4 shows one embodiment of the layered laminate structure of the invention. The sequential stacking arrangement of the recording media can include a substrate 51, a ruthenium-aluminum-containing underlayer 52, optionally a chromium-containing second underlayer 53, and a magnetic layer 54. Other embodiments can also include one or more of the following layers; a seedlayer, a protective overcoat layer, and one or more additional underlayers and one or more intermediate layers disposed between the ruthenium-aluminum-underlayer and the magnetic layer.

Amend paragraph on page 20, line 16 to page 21, line 2, as follows:



(Amended) X-ray diffraction (XRD) patterns of recording media with a RuAl underlayer and a Cr/CrW₁₀ underlayer were taken. The thickness of RuAl and the total thickness of Cr and CrW both were about 300Å. The X-ray diffraction data was taken in the θ-2θ mode. The CoCr₃₇ intermediate layer and CoCr₁₅Pt₁₂B₁₂ magnetic layer had a thickness of 45Å and 180Å, respectively. Both underlayers exhibited cubic (200) preferred crystallographic orientations. Both recording media exhibited a Co(11.0) preferred crystallographic orientations, which is desirable for high-density longitudinal magnetic recording.

Cancel Figure 4.

Change legend of original "Figure 5" to --Figure 4--.

REMARKS

Due to a printing error, original Figure 4 is incorrect. However, the description of original Figure 4 on page 20, line 16 to page 21, line 2 correctly reflects what the applicants